

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 11:49 am

PWS ID: UTAH06024 **Name:** HILL AIR FORCE BASE
Legal Contact: HILL AIR FORCE BASEXX **Rating:** Approved
PHILLIP LOPEZ **Rating Date:** 03/10/1980
Address: 7238 6TH ST BLDG 249 **Activity Status:** Active
HILL AFB, UT 84056
Phone Number:
City Served (Area):
County: DAVIS COUNTY
System Type: Community **Last Inv Update:** 07/18/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 08/18/2010 **Total Dsgn Cap:**
Population: 21,000 **Surveyor:** BRUCE BROWN **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	LOPEZ, PHILLIP		801-777-1047		

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Unmetered	0	1,733
			1,733 Total Svc Connections

Storage

Total Storage: 7,550,000 GAL **Number of Units:** 6 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST006	TANK 1433	Ground	2,000,000 GAL	Concrete		A	NO
ST001	OVERHEAD TOWER #2402	Ground	350,000 GAL	Steel		A	NO
ST002	FACILITY 2412	Ground	1,000,000 GAL	Concrete		A	NO
ST003	TANK 725	Ground	3,500,000 GAL	Concrete		A	NO
ST004	TANK 781	Ground	200,000 GAL	Steel		A	NO
ST005	STORAGE FACILITY ST005	Ground	500,000 GAL	Steel		A	NO

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	WEBER BASIN CHLORINATOR		A	
TP002	WELL 2 CHLORINATOR + FLUORIDE		A	
TP003	WELL 3 CHLORINATOR + FLUORIDE		A	
TP004	WELL 4 CHLORINATOR + FLUORIDE		I	
TP005	WELL 5 CHLORINATOR + FLUORIDE		I	
TP006	WELL 6 CHLORINATOR + FLUORIDE		A	
TP007	WELL 7 CHLORINATOR + FLUORIDE		I	
TP008	WELL 8 CHLORINATOR		I	
TP009	WELL 9 CHLORINATOR + FLUORIDE		A	
TP011	WELL 5 CHLORINATOR + FLUORIDE		A	
TP012	WELL 7 CHLORINATOR + FLUORIDE		A	

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No					

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	UTAH29023 WEBER BASIN \	Active	CC				Yes	SW	Permanent	1/1 to 12/31	
WS002	WELL 2	Active	WL	16	750 GPM	700 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS003	WELL 3	Active	WL	18	800 GPM	850 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS004	WELL 4	Inactive	WL	16	1350 GPM	950 GPM	Yes	GW	Permanent		
WS005	WELL 5	Inactive	WL	14	1000 GPM	1,200 GPM	Yes	GW	Other		
WS006	WELL 6	Active	WL	16	750 GPM	800 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS007	WELL 7 (NOT USED)	Inactive	WL	20	750 GPM	1,400 GPM	Yes	GW	Permanent		
WS008	WELL 8	Inactive	WL	8	1000 GPM		Yes	GW	Other		
WS009	WELL 9	Active	WL	10	1200 GPM	1,050 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS010	WELL 1	Inactive	WL		1850 GPM	500 GPM	Yes	GW	Other		
WS011	WELL 5 REPLACEMENT	Active	WL			1,041 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS012	WELL 7 REPLACEMENT	Active	WL			1,400 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS013	WELL 7 RPLC-2	P	WL				No	GW	Permanent		

**Reports measured flow for wells, approved design capacity for all other sources.*